## **LISTING OF CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A printer comprising:

the mechanical section according to the transmitted commands,

a controller for transmitting commands for representing various instructions; and an engine for executing print based on the transmitted commands, wherein the engine comprises a mechanical section and a mechanical controller which controls

the transmitted commands are classified into a plurality of layers,

each of the instructions is determined by at least a first command of a superior layer and a second command of a subordinate layer of the plurality of layers,

the mechanical controller holds the first command last received until reception of another first command,

when the engine mechanical controller receives the first and second commands, the engine executes mechanical controller controls the mechanical section according to the instruction specified by the received first and second commands, and

when the engine mechanical controller receives the second command without receiving the first command, the engine executes mechanical controller controls the mechanical section according to the instruction specified by the first command last received held by the mechanical controller and the second command now received.

2. (Currently Amended) The printer according to claim 1, wherein each of the <u>transmitted</u> commands contains information concerning the layer in which the <u>transmitted</u> command belongs. 3. (Currently Amended) The printer according to claim 1, wherein when the engine receives the transmitted commands include a portion for setting parameters and

when the engine receives the portion for setting parameters transmitted in the a print execution time, the engine mechanical controller holds setup values of the parameters transmitted by the commands until reception of another command including another portion for setting each of the parameter parameters.

4. (Currently Amended) The printer according to claim 1, wherein after execution of <u>a</u> previous <u>print printing operation</u> in the <u>a</u> print execution time,

when the engine mechanical controller receives transmitted commands for setting all parameters to be set after execution of the previous print printing operation, the engine executes print a next printing operation in accordance with setup values of the parameters of the commands therewith, and

when the engine mechanical controller receives transmitted commands for setting a part of the all the parameters to be set, the engine executes print a next printing operation in accordance with the setup values of the parameter of the received commands for the part of the all parameters therewith and in accordance with the setup values of the last received transmitted commands for the other parameters contained therein that are different than the part of the all parameters.

5. (Currently Amended) The printer according to claim 1, wherein when the instructions includes an instruction regarding execution of print printing, the instruction regarding the execution of print printing is specified by the first command, and another instruction which varies in accordance with the each of instructions is specified by

the second command, each of instructions concerning execution of print printing is specified by a first command meaning execution of print printing and a second command varying in accordance with the instructions.

- 6. (Currently Amended) The printer according to claim 1, wherein the second command include includes a print parameter information command portion and a set command portion, the set command portion indicating meaning determination the end of the instruction print parameter information command portion for each print page.
- 7. (Currently Amended) The printer according to claim 6, wherein the engine mechanical controller executes the instruction for a current print page based on the print parameter information command portion received preceding the current set command portion and the print information parameter command portion received prior to the preceding set command portion in response to the set command portion.
- 8. (Currently Amended) The printer according to claim 6, wherein the instruction for a current print page is specified by the a current commands print information parameter command portion for the current print page and the a preceding commands print information parameter command portion for the preceding print page different from the current commands print information parameter command portion in response to the set command portion for the current print page.
  - 9. (New) A printer comprising:

a controller configured to transmit commands representing various instructions; and

an engine configured to receive the transmitted commands and to perform printing based on the transmitted commands, wherein

the transmitted commands are classified into a plurality of layers,

each of the instructions is determined by at least a first command of a superior layer and a second command of a subordinate layer of the plurality of layers, with each of the first and second commands including a same number of bits,

when the engine receives the first and second commands, the engine executes the instruction specified by the first and second commands in performing said printing, and

when the engine receives the second command without receiving the first command, the engine executes the instruction specified by the first command last received and the second command now being received in performing said printing.